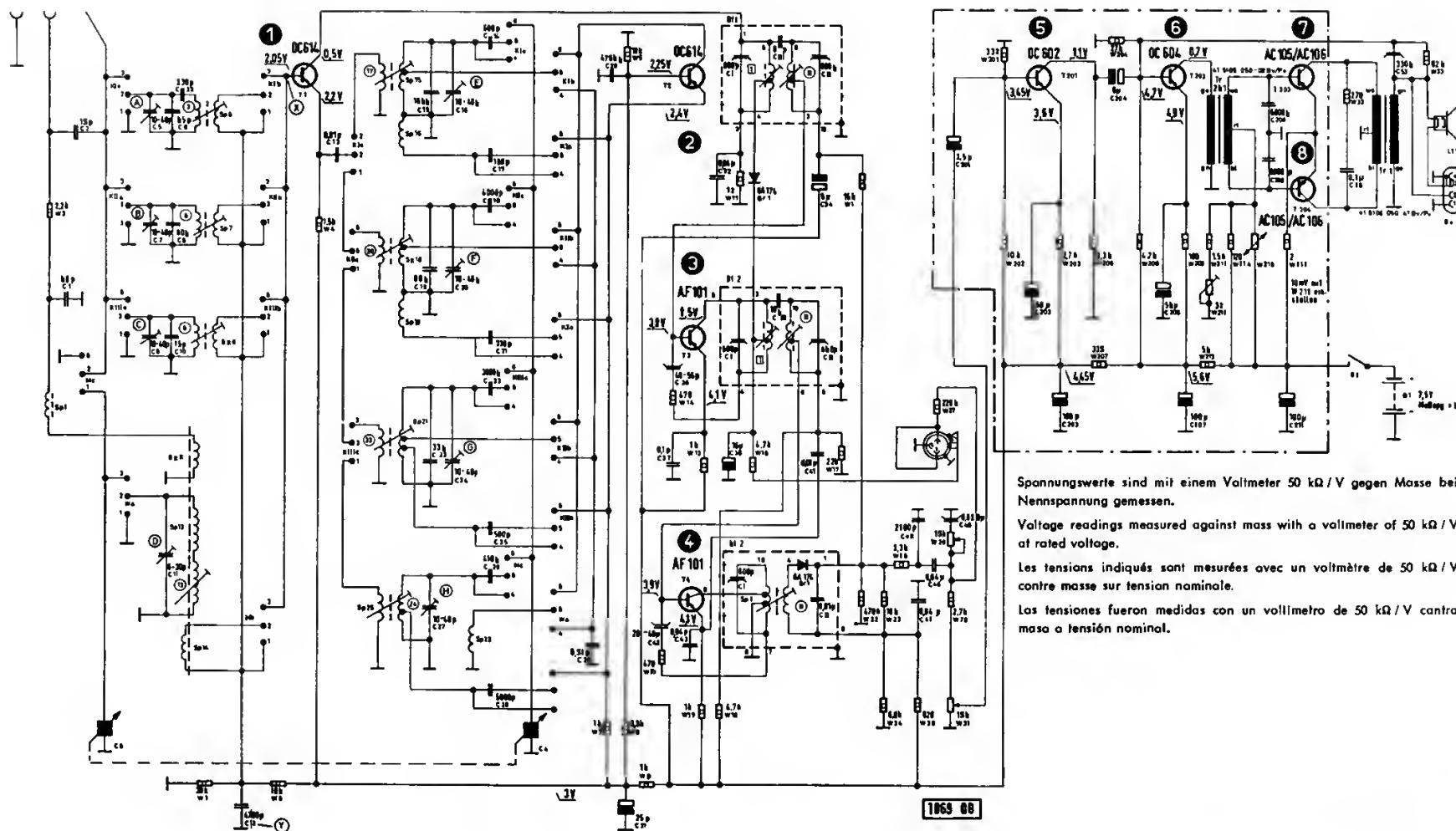


# TELEFUNKEN MODEL 7181 T



## Technical Data

**Battery supply:** 7.5 volts, or 5 standard 1.5 volts flashlight battery cells connected in series (1<sup>11/16</sup>" Ø by 2<sup>11/16</sup>" )

**Current consumption:** approx. 13.5 milliamps zero current

**Operation time:** more than 500 hours intermittent operation with high-power dry battery cells

**Transistor complement:** OC 614, OC 614, AF 101, AF 101, OC 602, OC 604, AC 106, AC 106

**Germanium diodes:** OA 174, OA 174

**Tuned circuits:** total number 7, including 2 variable capacitor circuits

**Wave bands:**

Standard Broadcast MW: 510 to 1630 kc  
Short Wave 3 2.2 to 5.3 mc  
Short Wave 2 5.9 to 12.4 mc  
Short Wave 1 14.7 to 22 mc

**Antennae:**

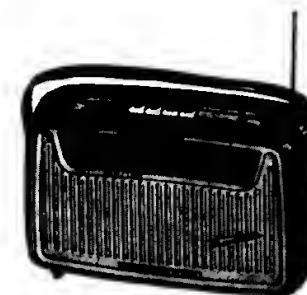
telescopic whip antenna for short waves, built-in ferrite rod antenna for standard broadcast band reception

**Intermediate frequency:** 460 kc

**Loudspeaker:** 1 permanent-dynamic speaker, dimensions 3" by 5<sup>1/2</sup>", or 75 x 130 mms

**Connections for:** extension speaker, record player or record changer

**Cabinet dimensions:** width 11<sup>1/4</sup>" (300 mms)  
height 7<sup>1/4</sup>" (185 mms)  
depth 3<sup>3/4</sup>" (95 mms)



**Transistar 7181 T**